

Class	Subclass	ISSUE CLASSIFICATION

PATENT NUMBER

# U.S. UTILITY Patent Application

NR	O.I.P.E.	PATENT DATE
SCANNED	CYH(1) Q.A. AG	

APPLICATION NO. 09/492454	CONT/PRIOR YES	CLASS 380	SUBCLASS 216	ART UNIT 27689	EXAMINER Metjhuic
------------------------------	-------------------	--------------	-----------------	-------------------	----------------------

APPLICANTS  
Xiaowen Yang

380 216 2771

TITLE  
Scramble methods and apparatus for scrambling digital video signal in conditional access system

PTO-2040  
12/99

## ISSUING CLASSIFICATION

ORIGINAL		CROSS REFERENCE(S)			
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)		
INTERNATIONAL CLASSIFICATION					

Continued on Issue Slip Inside File Jacket

<input type="checkbox"/> <b>TERMINAL DISCLAIMER</b>	DRAWINGS			CLAIMS ALLOWED	
	Sheets Drwg.	Figs. Drwg.	Print Fig.	Total Claims	Print Claim for O.G.
<input type="checkbox"/> The term of this patent subsequent to _____ (date) has been disclaimed.				<b>NOTICE OF ALLOWANCE MAILED</b>	
<input type="checkbox"/> The term of this patent shall not extend beyond the expiration date of U.S. Patent. No. _____				<b>ISSUE FEE</b>	
				Amount Due	Date Paid
<input type="checkbox"/> The terminal _____ months of this patent have been disclaimed.				<b>ISSUE BATCH NUMBER</b>	

### WARNING:

The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.

Form PTO-436A  
(Rev. 6/99)

FILED WITH: ☐ DISK (CRF) ☒ FICHE ☒ CD-ROM  
(Attached in pocket on right inside flap)

(FACE)

BEST AVAILABLE COPY